| PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 |  |   |                                |  |             |   |            |                     |                        | Application or Docket Number |                     |                        |  |
|--|--|---|--------------------------------|--|-------------|---|------------|---------------------|------------------------|------------------------------|---------------------|------------------------|--|
|  |  | CLAIMS  | AS FILED -                     |  |             | (0.4  |            | SMALL ENT           | 1-14-1                 | OR OR                        | OTHER THAN          |                        |  |
| U.S  | S. NATIONAL                                    | STAGE FEES                                      | (Colum                         | (Column 1)   |             | (Column 2)  | 7          | RATE                | FEE                    | 7                            | RATE                |                        |  |
|  | SIC FEE  |   | SMALL ENT                      | SMALL ENT. = \$ 150  |             | GE ENT. = \$ 300  | 1          | BASIC FEE           |                        | OR                           |                     | FEE                    |  |
|  | AMINATION FE                                   | EE ;  | Satisfies PCT-A                | - Satisfies PCT-Article 33(1)-   |             | other situations =                                      | ┨          | EXAM. FEE           |                        |                              | BASIC FEE           | 1244                   |  |
| SEARCH FEE +   |  |   | U.S. is ISA = \$ ALL other cou | (4) = \$50 / \$100<br>U.S. is ISA = \$50 / \$100<br>ALL other countries =<br>\$200 / \$400   |             | \$ 100 / \$ 200  All other situations = \$ 250 / \$ 500 |            | SEARCH FEE          |                        |                              | SEARCH FEE          | 4/1                    |  |
| FEE  | FOR EXTRA                                      | SPEC. PGS.                                      |                                | nus 100 =  |             | / 50 ≐  | 1          | X \$ 125 =          |                        |                              | X \$ 250 =          | 700                    |  |
| ТОТ  | TAL CHARGEA                                    | BLE CLAIMS                                      | 1 /2/1 mi                      | inus 20 =  | *           |   | X \$ 25 =  |                     | OR                     |                              | 511                 |                        |  |
| IND  | EPENDENT CL                                    | LAIMS   | 10 m                           | ninus 3 =  | 1. 2        | )   |            | X \$ 100 =          |                        | OR                           | X \$ 200 =          | 1/1/1                  |  |
| MUI  | TIPLE DEPEN                                    | NDENT CLAIM PRI                                 | ESENT                          |  |             |   |            | + \$ 180 =          |                        | OR                           | + \$ 360 =          | 600                    |  |
| * If   | the difference                                 | e in column 1 is                                | less than zero                 | o, enter "C  | )" in cc    | olumn 2   | ļ          | TOTAL               |                        | OR                           | TOTAL               | 2000                   |  |
| TA   |  | (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT |                                | (Colum<br>HIGHE<br>NUMB<br>PREVIO  |             | 2) (Column 3) T R PRESENT SLY EXTRA                     |            | SMALL E             | ADDI-<br>TIONAL<br>FEE | OR                           | OTHER<br>SMALL E    |                        |  |
| AMENDMENT  | Total  | *   | Minus                          | PAID F   | ·OR         | =   | -          | X \$ 25 =           | <b></b>                | OR                           | X \$ 50 =           | FEE                    |  |
| AMEN   | Independent                                    | *   | Minus                          | ***  | ,           | =   | -          | X \$ 100 =          |                        | OR.                          | X \$ 200 =          |                        |  |
| a  | FIRST PRES                                     | SENTATION OF M                                  | IULTIPLE DEPI                  | ENDENT C   | CLAIM       |   | 1          | + \$ 180 =          | -                      | OR                           | + \$ 360 =          | <u></u>                |  |
| <u></u>  | · · · · · · · · · · · · · · · · · · ·          |   | <del></del>                    |  |             |   | · <b>L</b> | TOTAL ADDIT.<br>FEE | ·                      | OR                           | TOTAL ADDIT.<br>FEE |                        |  |
|  | ·  | (Column 1)                                      |                                | (Colum   |             | (Column 3)  | -          |                     |                        |                              |                     |                        |  |
| MTB  | ·  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT       |                                | HIGHE<br>NUMBI<br>PREVIOL<br>PAID F  | BER<br>USLY | PRESENT<br>EXTRA  |            | RATE                | ADDI-<br>TIONAL<br>FEE |                              | RATE                | ADDI-<br>TIONAL<br>FEE |  |
| AMENDMENT  | Total  | *   | Minus                          | **   |             | =   |            | X \$ 25 =           |                        | OR                           | X \$ 50 =           |                        |  |
| AMEN   | Independent                                    | *   | Minus                          | ***  |             | =   |            | X \$ 100 =          |                        | OR                           | X \$ 200 =          |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                                |  |             |   | + \$ 180 = |                     | OR                     | + \$ 360 =                   | ·                   |                        |  |
| TOTAL ADDIT.<br>FEE  |  |   |                                |  |             |   |            |                     |                        | OR                           | TOTAL ADDIT.<br>FEE |                        |  |
| **   | If the "Highest Nur                            | umn 1 is less than the<br>umber Previously Paid | d For" IN THIS SPA             | ACE is less t  | than '20',  | )', enter "20".   |            |                     |                        | ,                            |                     |                        |  |
|  | f the "Highest Nur<br>The "Highest Nur         | imber Previously Paid inber Previously Paid I   | For (Total or Inde             | ACE is less to pendent) is formally in the second s | the high    | enter "3".<br>est number found ir                       | n the a    | appropriate box     | in column 1.           |                              |                     |                        |  |

7